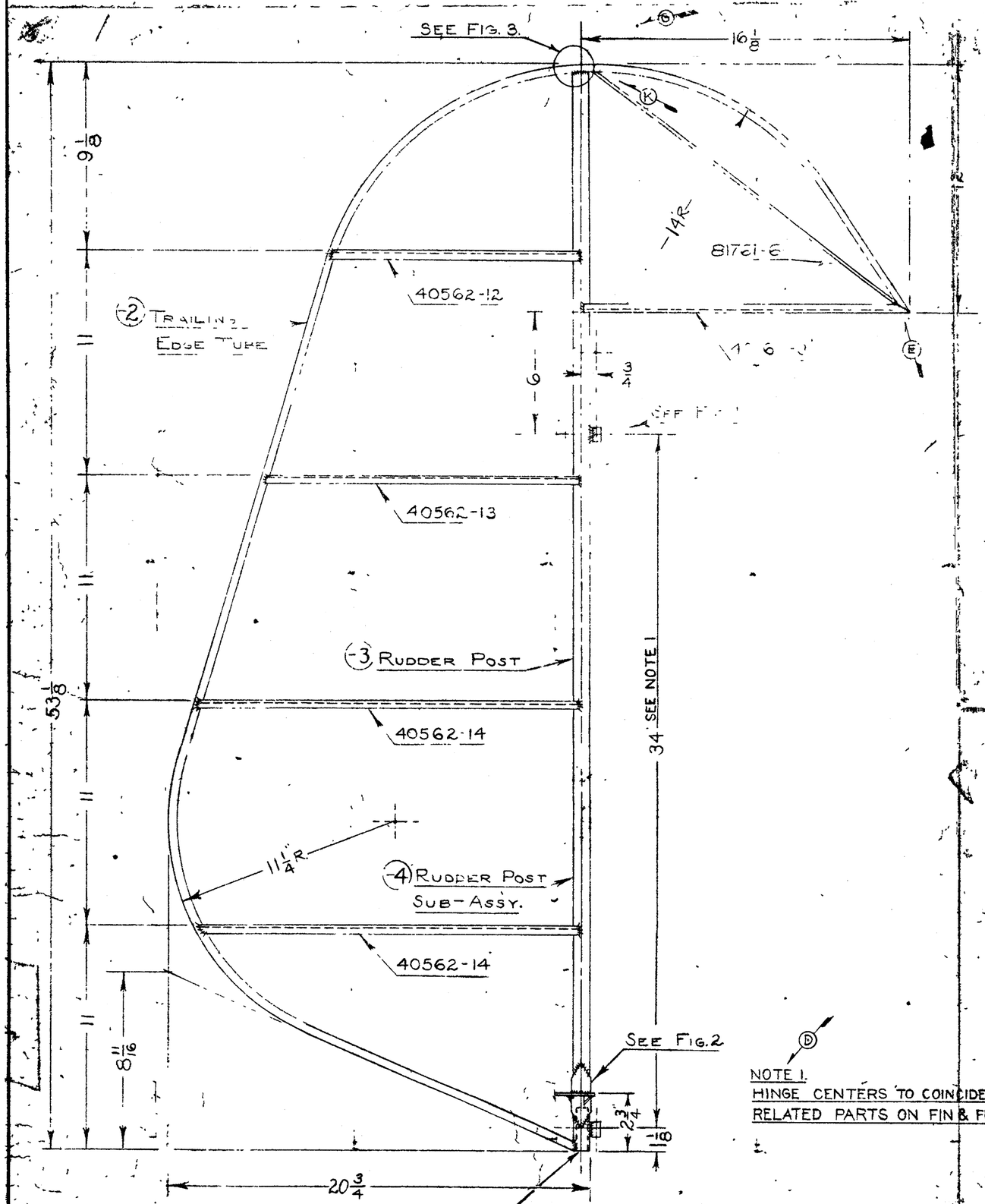

NOTE 1.
HINGE CENTERS TO COINCIDE WITH RELATED PARTS ON FIN & FUSELAGE.

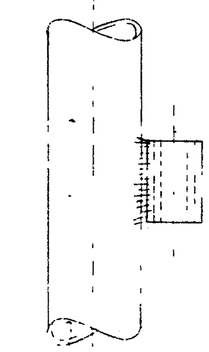

FIG 1
HINGE DETAIL
FULL SIZE

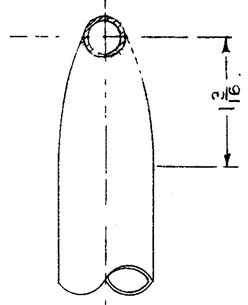

FIG 3
ATTACHMENT OF RUDDER POST TO TRAILING EDGE TUBE.

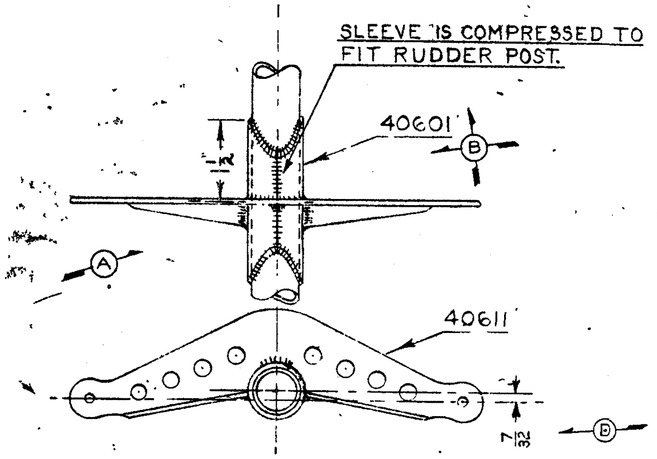

FIG. 2
HORN ATTACHMENT
HALF SIZE

AUG 1 1968

PART NO.	No. REQ.	SIZE
80042-16	2	PLATES
80022 44	2	BUSHINGS
80022-21	2	
81761-6	1	BRACE ROD
40611	1	HORN
40601	1	SLEEVE
40562-14	2	RIBS
40562-13	1	
40562-12	1	
40562-9	1	
-4	1	SUB ASSY.
-3	1	7/8 x .035 x 52
-2	1	3/4 x .035 x 52

SCALE 3 = 1 & NOTED

RUDDER ASSEMBLY

LET.	REVISION	DATE	BY
M	10564 REM. MORE REMOVED	5-22-46	C.E.K.
L	FIRE BOUNDARY PTS REV	4-10-46	
J	80042-16 & 80022-21 REM FROM 4-2-8-46		D.A.W.
H	40611 REMOVED IN -4	4-2-46	D.A.W.
G	10284 ADDED	12-20-45	I.M.M.
F	NOTE REVISED	8-29-45	L.M.P.
E	40562-9 & 2 VIEW ADDED	8-10-45	C.E.K.
D	NOTE & DIMS. ADDED	8-24-43	C.K.
C	FIG. 3 & NOTE ADDED	6-16-43	R.E.T.
B	WELDED SPAR AND BUSHINGS ADDED	2-25-43	
A	WELD & ROLL WEB CHANGED	2-4-43	

MODEL	PER SHIP	NEXT ASSEMBLY
J-4B	1	41733
J-4A	1	41733
J3	1	41733

Limits and shop practices, unless otherwise noted, to be in accordance with Piper Specification #9.C.#10

PIPER AIRCRAFT CORP.
LOCK HAVEN, PENNA.

DRAWN	CHECKED	APPROVED

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